M60 Series

Specifications

M6060 - M7060 - M8560 - M9960



Model			M6	060		M7060			
			2WD 4WD				ND		
ROPS / CAB			HFC	HD / HDC	HFC	HD / HDC	HD12 / HDC12		
Engine					V3307-CR-TE4				
Type (Make : KU	ВОТА)			4 cylinder in-line	, Common Rail Sys	tem, direct inject.			
No. of cylinders/	Aspiration				4 / turbocharged				
Engine net power HP (kW)		63.5 (47.4) 71 (53.0)							
PTO power		HP (kW)		41.7)	64 (47.7)				
Total displacement cu.in. (cc)			203 (3331)						
Rated engine RPM ROPS/CAB			2400						
			18.5 (70) / 23.8 (90)						
Fuel tank capacity ROPS/CAB gal. (ℓ) Alternator ROPS/CAB			45 Amp / 60 Amp (100 Amp: OPT)						
	HOF 3/CAL	,		45 AIII	p / 60 Amp (100 Am	ip. OF 1)			
Transmission No. of speeds			F8 / R8 F12 / R12 Fully synchronized Fully synchronia						
Main gear shift				Fully synchronized (6 speed)					
Dual speed (Hi-L	.0)								
Shuttle shift					Hydraulic-shuttle				
Main clutch type			Multiple wet disc						
Brake type			Mechanical wet disc				Hydraulic wet dis		
Differential lock (Front / Rear)		N/A	N/A / Mechanical	N/A	Limited Slip Differ	ential / Mechanical		
4WD clutch type			-	Mechanical on-the-go	-	Mechanical on-the-go	Electro-Hydraulic on-the-		
PTO Type				Live-independent F	PTO, electro-hydrau	ulic clutch with brake			
Speed		rpm		540 (540 /	-		540 / 540E		
Hydraulics Pump capacity (3-pt. hitch) ROPS/CAB gpm (l/min.)		11.0 (41.6) 16.2 (61.5)							
3-Point Hitch	· · · · · · · · · · · · · · · · · · ·	O. , ,			ver link ends, Teleso	copic Stabilizers	, ,		
Category					I / II	•			
Control system)			Position, draft		& mixed control			
		t lhs (ka)	Position, draft (top link sensing) & mixed control 3307 (1500)						
Lift capacity at 24 in. behind lift point lbs. (kg) Cylinder type			Two external cylinders						
	d remote valves		1 (2nd, 3rd & flow control valve optional)						
Other features	a remote valves			r (Zna, or	a a now control van	ve optional)			
4WD system			N/A	Bevel gear type	N/A	Bevel g	vel gear type		
Steering					drostatic power stee				
Tilt steering				,	Standard				
Hood type / Peda	al type			Full on	en, slanted, steel /	Hanging			
Deck type (ISO-		er mat)		·					
Panel type	modifica Wilabb	or mary	Semi-flat on ROPS models, full-flat on CAB models Electronic						
Fender shape			Wide, round						
Standard tire size					TTIAC, TOUTIC				
aaai a tii 6 3i26	Front		7.5-16	9.5-24	7.5-16	9.5	5-24		
	Rear		16.9-28 16.9-30						
Dimensions & we Overall length	ight ROPS models	in. (mm)	-	138.0 (3505)	-	138.0	(3505)		
	CAB models	in. (mm)	142.7 (3625)	138.0 (3505)	142.7 (3625)	138.0	(3505)		
Overall height	top of ROPS	in. (mm)	, ,	(2460)	,	97.2 (2470)			
	top of CAB	in. (mm)	100.6 (2555)		101.0 (2565)				
Overall width (mi	•	in. (mm)			73.0 (1860)	(1227)			
Wheelbase	ROPS models	in. (mm)	-	83.1 (2110)		83.1	(2110)		
	CAB models	in. (mm)	84.4 (2145)	83.1 (2110)	84.4 (2145)		(2110)		
Crop clearance (in. (mm)	3117 (2173)	(= . 10)	18.1 (460)	33.1	· · · - /		
Tread width	Front	in. (mm)	55.9-71.7 (1420-1820)	55.9, 59.8 (1420, 1520)	55.9-71.7 (1420-1820)	55.9, 59.8 (55.9, 59.8 (1420, 1520)		
	Rear	in (mm)	(1420-1020)						
Turning a seculiar (Rear	in. (mm)	10.04 (0.0)		55.9-67.7 (1420-172		(2.6)		
Turning radius (v	· · · · · · · · · · · · · · · · · · ·	ft. (m)	10.81 (3.3)	11.8 (3.6)	10.8 (3.3)		(3.6)		
Tractor weight	ROPS models	lbs. (kg)	-	5005 (2270)	-		(2280)		
	CAB models	lbs. (kg)	5226 (2370)	5358 (2430)	5248 (2380)	5380	(2440)		

^{*}SAE J1349

M60 Series

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M6060 - M7060 - M8560 - M9960



Model		M8560		M9960					
		2WD 4WD		2WD	4WD				
ROPS / CAB			HF / HFC	HD / HDC	HD12 / HDC12	HF / HFC	HD / HDC	HD12 / HDC12	- / HDC24
Engine		V3800-CR-TE4			V3800-CR-TIE4				
Type (Make : KUBOTA)		4 cylinder in-line, Common Rail System, direct inject. 4 cylinder in-line, Common Ra			, Common Rail S	System, direct inje-	ct. w/inter cool		
No. of cylinders/Aspiration		4 turbocharged							
Engine net power HP (kW)		85.5 (63.8)			100 (74.6)				
PTO power HP (kW)			76 (56.7)			89 (66.4)			
Total displacement cu.in. (cc)			230 (3769)						
Rated engine RPM ROPS/CAB			2400 / 2600						
Fuel tank capaci	ty ROPS/CAB	gal. (ℓ)	23.8 (90) on ROPS models, 29.1 (110) on CAB models						
Alternator ROPS/CAB			45 Amp on ROPS models, 60 Amp on CAB models, 100 Amp: OPT						
Transmission No. of speeds			F8 /	R8	F12 / R12	F8 /	/ R8	F12 / R12	F24 / R24
Main gear shift				Fully synchro. (6 speed)	Fully synchronized (4 speed)		Fully synchronized (6 speed)		
Dual speed (Hi-L	.0)				N	Ά			Standard
Shuttle shift					ŀ		le		
Main clutch type						Multiple wet dis			
Brake type			Hydraulic wet disc						
Differential lock (Front / Rear)					•			
4WD clutch type	•		Limited Slip Differential / Mechanical Mechanical, on the go Electric over hydraul						
PTO					Medianica	., on the go			_iootilo over riyula
Туре				Live-ir	ndependent PT	O, electro-hydr	aulic clutch wit	h brake	
Speed		rpm			540 (540	/ 540E, 540 / 1	000: OPT)		
Hydraulics Pump capacity (3-p	t. hitch) ROPS/CAE	3 gpm (ℓ/min.)			15.9	(60.0) / 17.0 (64.3)		
3-Point Hitch				Te	elescopic lower	link ends, Tele	scopic Stabiliz	ers	
Category						II			
Control system	า			F	Position, draft (to	op link sensing) & mixed cont	rol	
Lift capacity at 24	4 in. behind lift poin	t lbs. (kg)	4630 (2100), 72	75 (3300): OPT	7275 (3300)	4630 (2100), 72	75 (3300): OPT	7275 ((3300)
Cylinder type					Two	external cylin	ders		
No. of standar	d remote valves				1 (2nd, 3rd &	flow control va	alve optional)		
Other features 4WD system			-	Bevel g	gear type	-		Bevel gear type)
Steering					Hydro	static power st	eering		
Tilt steering						Standard			
Hood type / Peda	al type				Full open	slanted, steel	/ Hanging		
Deck type (ISO-		er mat)		Se	mi-flat on ROPS	S models, full-f	lat on CAB mo	dels	
Panel type						Electronic			
Fender shape						Wide, round			
Standard tire size						,			
	Front		7.50-18 F2	11.2-	24 R1	7.50-18 F2		12.4-24 R1	
	Rear			16.9-30 R1			18.4-	30 R1	
Dimensions & we Overall length	ight ROPS models	in. (mm)	153.0 (3885)	148.0	(3760)	153.0 (3885)		148.0 (3760)	
	CAB models	in. (mm)	153.0 (3885)	148.0	(3760)	153.0 (3885)		148.0 (3760)	
Overall height	top of ROPS	in. (mm)		99.0 (2510)		99.8 ((2535)	
	top of CAB	in. (mm)		100.2 (2545)			101.0	(2570)	
Overall width (mi	inimum)	in. (mm)	77.0 (1960)	78.0	(1990)	78.0 (1990)		79.0 (2010)	
Wheelbase	ROPS models	in. (mm)	90 (2285)		_	90 (2285)		-	
	CAB models	in. (mm)	<u>-</u>	88.6	(2250)	- 1		88.6 (2250)	
Crop clearance (Front axle) in. (mm)		20.5 (520)	18.7	(475)	20.5 (520)		19.7 (500)		
Tread width	Front	in. (mm)	56.7-80.3 (1440-2040)	59.8-63.8 (1520, 1620)	56.7-80.3 (1440-2040)	59.8	3-63.8 (1520,16	620)
	Rear	in. (mm)			59.8	B-75 . 6 (1520-1	920)		
Turning radius (v	w/o brake)	ft. (m)	12.1 (3.7)	13.8	3 (4.2)	12.1 (3.7)		13.8 (4.2)	
Tractor weight	ROPS models	lbs. (kg)	5400 (2450)	5820	(2640)	5535 (2510)		5950 (2700)	
	CAB models	lbs. (kg)	6260 (2840)	6680	(3030)	6395 (2900)		6810 (3090)	

^{*}SAE J1349

M60 Series

Specifications

M6060 - M7060 - M8560 - M9960



Loader specifications

Model	LA1	1154	LA1353A		
Tractor Applications	M6060, M7060		M8560, M9960		
Boom Cylinder Fulcrum		Height position	Power position	Height position	Power position
Maximum Lift Height (Pivot Pin)	in. (mm)	132.7 (3370)	117.2 (2977)	145.7 (3700)	131.9 (3350)
Clearance w/Attachment Dump	in. (mm)	101.5 (2577)	85.5 (2172)	110.6 (2808)	94.7 (2405)
Reach @ Maximum Height	in. (mm)	18.0 (458)	35.9 (911)	29.1 (738)	45.2 (1149)
Maximum Dump Angle	degrees	43	60	52	64
Reach w/Attachment on Ground	in. (mm)	76.7 ((1947)	87.9 (2233)	
Maximum Rollback Angle	degrees	43		40	
Digging Depth (When Bucket is Level)	in. (mm)	5.3 (134)	4.4 (111)	7.8 (198)	7.3 (185)
Overall Height in Carry Position	in. (mm)	61.9 (1573)		66.7 (1695)	
Material Bucket Width / Capacity (Heaped)	in./cu.ft.(m³)	72 / 19.43 (0.55)		72 / 19.43 (0.55), 84 / 22.60 (0.64)	
Lift Capacity (Bucket Center)	lbs. (kg)	2326 (1055)	2536 (1150)	2866 (1300)	2977 (1350)
Lift Capacity to Maximum Height at Pivot Pin	lbs. (kg)	2469(1120)	2928(1328)		
Raising Time to Full Height w/out Load 11) second		4.7		4.6	
Lowering time w/out Load (powerdown) *1)	second	3.6		3.1	
Attachment Rollback Time	second	3.0		2.6	
Attachment Dumping Time	second	2.8		2.2	

[™]w/Standard valves.

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purpose only.

Some of the items pictured in this brochure are optional, and not standard equipment. Please contact your local Kubota dealer for warranty, safety or product information. For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications. Not for sale in Nebraska.

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